

i. Manufacturer's Website:	www.defdist.org	
j. Commodity/Service Website:	http://defcad.com/sound-moderator/	
Note: Only one commodity may be entered; variants require separate submission. However, variants of a commodity or a family of commodities closely related, that is, major characteristics and descriptive information of the commodity are essentially the same and would be included in the same U.S. Munitions List category and subcategory may be considered.		
6. Additional Commodity Information/Documentation: (Brochures, Technical Information, Drawings, Schematics, Blue Prints, Course Syllabus/Handouts, Training Materials.) Attach product datasheet or other technical information such that an informed technical evaluation is possible.) Note: cost in U.S. Dollars. If unit is not listed in drop down list, e.g. service or training, enter the commodity.		
a. Cost Per Unit:	50.00	Copies
b. Documentation Attached:	<input checked="" type="checkbox"/>	
c. Patent Information:	n/a	
7. Commodity/Service Description: (limited to 1200 characters) Brief summary of commodity or service (e.g. component used in aircraft communication system). Describe the product's use (what it does, how it operates, the components/system in which it is used and all current uses). Specify if commodity/service is controlled or restricted for public release by U.S. Government. The file is a stereolithography CAD file for a model of a slip-on sound moderator for an air gun. The model, if printed on a 3D printer, would work with an air gun, but would likely melt if used with a firearm.		
8. Identify any special and/or unique characteristics/capabilities: (Mark all boxes that apply and provide explanation/description)		
a. <input type="checkbox"/> Designed to military or intelligence standards or specifications.		
b. <input type="checkbox"/> Designed for military application.		
c. <input type="checkbox"/> Special characteristics (e.g. radiation-hardening, ballistic protection, hard points, TEMPEST capability, thermal or infrared signature reduction capability, surveillance or intelligence gathering capability).		
d. <input type="checkbox"/> Commercial item modified for military application, provide nomenclature and model number to differentiate from commercial item.		
e. <input type="checkbox"/> Commercial item modified for military application, state specific distinct difference between original commercial item and modified item.		
f. <input type="checkbox"/> Services (provide comparable information as that which provided above and by marking this box, indicate it is for services versus hardware).		
Explanation/Description (if the product is included in a higher assembly or end item, identify each higher assembly or end item that incorporates the product and its use. Identify all military applications and military capabilities of the product, and any equivalent products used for military application.) Summarize technical details of special characteristics (e.g. if image intensification tubes, provide level of technology, such as Gen II, Gen III, etc.). (limited to 600 characters)		
N/A		
D. Product Origin		
9. Military/Commercial Modification of Commodity:		
a. Was this commodity originally specifically designed or developed for a military use?		
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
b. Was this commodity originally civil and subsequently adapted, configured or modified for a military use?		
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
c. Was this commodity originally military and subsequently adapted, reconfigured or modified for commercial use?		
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
d. Specifically define the modifications/changes and capabilities added to the commodity. List any differences in form, fit and/or function between the modified and unmodified versions: (limited to 600 characters)		
N/A		
<input type="checkbox"/> Supporting Documentation Attached		
10. Status of Product Development: (Mark the status of the product and provide an explanation/description)		
a. <input checked="" type="checkbox"/> In Development		
b. <input type="checkbox"/> In Use		
Explanation/Description (limited to 4000 characters)		
To the best of Defense Distributed's knowledge, this file is conceptual in nature and has not been used to produce the plastic model of the sound moderator.		
<input type="checkbox"/> Supporting Documentation Attached		
11. Funding History: (Check all that apply)		
Include funding source contract or subcontract number and supporting documentation.		
a. <input type="checkbox"/> USG Agency		
b. <input type="checkbox"/> Foreign Government Agency		
c. <input type="checkbox"/> U.S. or Foreign Contractor		
d. <input checked="" type="checkbox"/> Self Funded		
e. <input type="checkbox"/> University Funded		
Explanation/Description (limited to 600 characters)		
To the best of Defense Distributed's knowledge, vik received no funding from any outside source for the creation of the file.		

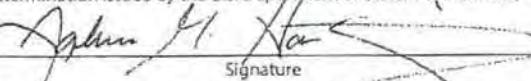
<input type="checkbox"/> Supporting Documentation Attached	<input type="checkbox"/> None	<input type="button" value="Add Item"/>
12. U.S. and/or Foreign Availability of Identical Products: (Enter Foreign Export Controls, if known)		
<input type="checkbox"/> None		<input type="button" value="Remove Item"/>
<input type="checkbox"/> Add Item		
Manufacturer: Vik		
Commodity: Sound Moderator CAD file		
Model #: N/A		In Use/In Development: In Use
Foreign Exports Control:		
Manufacturer's Website: http://www.thingiverse.com/thing:6808		
Explanation/Description (limited to 600 characters)		
This file was published on Thingiverse on March 3, 2011 and is still available on that site.		
<input checked="" type="checkbox"/> Supporting Documentation Attached		
E. Sales Information		
13. Sales Information: (Select One) (See Block 13 Template)		
Military and commercial sales data must be provided, as well as listing of the military and commercial customers. The information pertains specifically to the commodity/service in Block 8. Complete the attachment, if applicable. (Note: Submit one single file up to 35MB with sales information. Do not separate the sales information into multiple smaller files.)		
<input type="checkbox"/> Sales Information Attachment (Template "Block 13 Sales Information") Attached		
<input checked="" type="checkbox"/> No Sales		
F. Miscellaneous Information		
14. Has this Commodity been: (limited to 100 characters)		
<p>a. Has this Commodity been Previously Exported <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown</p> <p>If yes, cite U.S. Government licensing jurisdiction and provide license number, if applicable.</p> <p>Posted to the internet as public domain information.</p>		
<p>b. Has this Commodity been the subject of a Prior CJ? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown</p> <p>If yes, Cite CJ Number. (Applicant should list any prior CJ even if not submitted by them, e.g., submitted by Original Equipment Manufacturer (OEM), by the U.S. Government or by a third party.)</p>		
<p>c. Has this Commodity been subject to a Department of Commerce Classification Request? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown</p> <p>If yes, cite U.S. Government licensing jurisdiction and if under Department of Commerce, attach a copy with Export Control Classification Number (ECCN).</p>		
<p>d. Has this Commodity been Exported under a Foreign Military Sale (FMS) case? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown</p> <p>If yes, cite Foreign Military Sale (FMS) case number.</p>		
15. Description of the commodity and final DDTC action will be posted on the DDTC website for public access based on the information provided in Block 5 and any other descriptive information provided below. If you believe that any information contained in Block 5 is proprietary, please specifically identify the information below and provide summarized rationale for DDTC to consider withholding the information from public notice: (Limited to 600 characters. Additional justification may be provided as an attachment.)		
N/A		
16. Reason for Submitting CJ: (limited to 600 characters)		
Per request of DTCC/END, Case No. 13-0001444.		
17. Suggested U.S. Munitions List or Commerce Control List Number:		
<p>a. U.S. Munitions List (22 C.F.R. 121) Category/Sub Category</p> <p>N/A</p>		
<p>b. Export Administration Regulations (15 C.F.R. 730-774), Export Control Classification Number</p> <p>N/A</p>		
18. Other Miscellaneous Information to be Considered that is not Otherwise Included in this Form: (e.g. U.S. Government Agency and point of contact information.) (limited to 300 characters)		
<input checked="" type="checkbox"/> Supporting Documentation Attached		

G. Applicant/Submitter's Certification

19. **Applicant/Submitter's Certification:** Note: ONLY this one page must be printed, signed, and scanned as an attachment.

Under Penalty According to Federal Law (See 22 CFR 127, 22 U.S.C. 2778, and 22 U.S.C. 1001).

I am the authorized employee of the company cited in Block 1, or a third party as described in Block 2 authorized to submit on behalf of the company in Block 4, and certify as to the accuracy and completeness of the information provided and have not knowingly omitted information that could have an impact on the final determination issued by the U.S. Department of State. Furthermore, I have specific authority to release for publication the text contained in Block 5.



Signature

Jahna M. Hartwig

06/21/2013

Printed Name

Date

By checking this box, Applicant authorizes DDTC to email the Commodity Jurisdiction determination as well as any other information associated with this case.
 The Commodity Jurisdiction determination will be mailed to the address below if box is not checked.

Name: Jahna M. HartwigTitle: PartnerCompany: Williams Mullen PCAddress: 1666 K St., NW, Suite 1200City: WashingtonState: DCZip Code: 20006Phone #: 202-293-8145Email: jhartwig@williamsmullen.com

U.S. Department of State

DS-4076 Commodity Jurisdiction (CJ) Determination Form

*PAPERWORK REDUCTION ACT STATEMENT: Public reporting burden for this collection of information is estimated to average 10 hours per response, including time required for searching existing data sources, gathering the necessary data, providing the information required, and reviewing the final collection. Send comments on the accuracy of this estimate of the burden and recommendations for reducing it to: Department of State (AV/GIS/DIR) Washington, D.C. 20520.

A. Applicant Information**1. Applicant's Information: (Select all that apply)**Applicant is: Government Manufacturer Exporter Manufacturer's Representative OtherApplicant Name: (Company, Organization) Defense DistributedAddress: 711 W. 32nd Street, Apt. 115City: AustinState: TXZip Code: 78705Phone #: 501-743-9680

PM/DDTC Registrant Code: _____

(If applicable)

Add Item**Remove Item**Name: (Point of Contact) Cody R. WilsonPhone #: 501-743-9680

Fax #:

Email: crw@defdist.org**2. Submitter Information if other than Applicant in Block 1: (Complete if applicable)**Submitter Name: (Company, Organization) Williams Mullen PCAddress: 1666 K St, NW, Suite 1200City: WashingtonState: DCZip Code: 20006Phone #: 202-293-8145

PM/DDTC Registrant Code: _____

(If applicable)

Add Item**Remove Item**Name: (Point of Contact) Jahna M. HartwigPhone #: 202-293-8145

Fax #:

Email: jhartwig@williamsmullen.com Attachment: Authorization from Applicant to Submitter authorizing submittor to file on its behalf and to release information in Block 5.**B. Transaction Description and Compliance Information****3. Transaction Description: (Note: No request involving Classified information will be considered.)**

This Application Represents:

a. New Requestb. Resubmission

Prior CJ Case Number: _____

 Returned Without Action (RWA) Reconsideration (Include Prior CJ Determination Case Number)

Summarize Reason for Resubmission (Limited to 1200 characters)

Related to Compliance Matter (Limited to 1200 characters)

 Yes No

If yes, provide disclosure and/or case number (if available) and details to include U.S. Government Point of Contact. If status changes advise DDTC.

DTCC Case 13-0001444. This CJ is submitted at the request of DTCC/END in its letter to Defense Distributed dated May 8, 2013. The DTCC/END Compliance Specialist is assigned to this matter is Ms. Bridget Van Buren.

C. Commodity Description**4. Select Commodity Type: (Select all that apply) (22 C.F.R. 120.9, 120.10 and 121.8)** End Item Component/Major Component/Minor Part Accessory/Attachment Software Firmware Services System Information or Technical Data**5. Commodity/Service Information: (Note: Complete all that apply and if not applicable, enter "N/A".)**a. Product Name: 12 Gauge to .22 CB Sub-Caliber Insert Data Filesb. Model/Version Number: N/Ac. Part Number: N/Ad. National Stock Number: N/Ae. Other Identifier: (If applicable) N/Af. Manufacturer: Pietrog. Service: N/Ah. Generic Description: SKP CAD file, renderings and text file describing a sub-caliber insert

i. Manufacturer's Website: www.defdist.orgj. Commodity/Service Website: <http://defcad.com/12-gauge-to-22-cb-sub-caliber-insert/>

Note: Only one commodity may be entered; variants require separate submission. However, variants of a commodity or a family of commodities closely related, that is, major characteristics and descriptive information of the commodity are essentially the same and would be included in the same U.S. Munitions List category and subcategory may be considered.

6. Additional Commodity Information/Documentation:

(Brochures, Technical Information, Drawings, Schematics, Blue Prints, Course Syllabus/Handouts, Training Materials.) Attach product datasheet or other technical information such that an informed technical evaluation is possible.) Note: cost in U.S. Dollars. If unit is not listed in drop down list, e.g. service or training, enter the commodity.

a. Cost Per Unit: \$0.00 Copies _____

b. Documentation Attached:

c. Patent Information: n/a

7. Commodity/Service Description: (limited to 1200 characters)

Brief summary of commodity or service (e.g. component used in aircraft communication system). Describe the product's use (what it does, how it operates, the components/system in which it is used and all current uses). Specify if commodity/service is controlled or restricted for public release by U.S. Government.

The files are a SKP CAD file for a model of a sub-caliber insert, two renderings of the sub-caliber insert, and a "read me" text file providing information about the National Firearms Act and the Undetectable Firearms Act. This item, if printed on a 3D printer, would be a plastic cylinder with a .22 bore, and would be expected to fail if used with a weapon.

8. Identify any special and/or unique characteristics/capabilities: (Mark all boxes that apply and provide explanation/description)

- a. Designed to military or intelligence standards or specifications.
- b. Designed for military application.
- c. Special characteristics (e.g. radiation-hardening, ballistic protection, hard points, TEMPEST capability, thermal or infrared signature reduction capability, surveillance or intelligence gathering capability).
- d. Commercial item modified for military application, provide nomenclature and model number to differentiate from commercial item.
- e. Commercial item modified for military application, state specific distinct difference between original commercial item and modified item.
- f. Services (provide comparable information as that which provided above and by marking this box, indicate it is for services versus hardware).

Explanation/Description (If the product is included in a higher assembly or end item, identify each higher assembly or end item that incorporates the product and its use. Identify all military applications and military capabilities of the product, and any equivalent products used for military application.) Summarize technical details of special characteristics (e.g. if image intensification tubes, provide level of technology, such as Gen II, Gen III, etc.). (limited to 600 characters)

N/A

D. Product Origin**9. Military/Commercial Modification of Commodity:**

a. Was this commodity originally specifically designed or developed for a military use?

Yes No

b. Was this commodity originally civil and subsequently adapted, configured or modified for a military use?

Yes No

c. Was this commodity originally military and subsequently adapted, reconfigured or modified for commercial use?

Yes No

d. Specifically define the modifications/changes and capabilities added to the commodity. List any differences in form, fit and/or function between the modified and unmodified versions: (limited to 600 characters)

N/A

Supporting Documentation Attached

10. Status of Product Development: (Mark the status of the product and provide an explanation/description)a. In Developmentb. In Use

Explanation/Description (limited to 4000 characters)

To the best of Defense Distributed's knowledge, this file is conceptual in nature and has not been used to produce the insert.

Supporting Documentation Attached

11. Funding History: (Check all that apply)

Include funding source contract or subcontract number and supporting documentation.

- a. USG Agency
- b. Foreign Government Agency
- c. U.S. or Foreign Contractor
- d. Self Funded
- e. University Funded

Explanation/Description (limited to 600 characters)

To the best of Defense Distributed's knowledge, Pietro received no funding from any outside source for the creation of the file.

Supporting Documentation Attached**12. U.S. and/or Foreign Availability of Identical Products:** (Enter Foreign Export Controls, if known) None[Add Item](#)[Remove Item](#)

Manufacturer: _____

Commodity: _____

Model #: _____

In Use/In Development: _____

Foreign Exports Control: _____

Manufacturer's Website: _____

Explanation/Description (limited to 600 characters)
_____ Supporting Documentation Attached**E. Sales Information****13. Sales Information:** (Select One) (See Block 13 Template)

Military and commercial sales data must be provided, as well as listing of the military and commercial customers. The information pertains specifically to the commodity/service in Block 8. Complete the attachment, if applicable. (Note: Submit one single file up to 35MB with sales information. Do not separate the sales information into multiple smaller files.)

 Sales Information Attachment (Template "Block 13 Sales Information") Attached No Sales**F. Miscellaneous Information****14. Has this Commodity been:** (limited to 100 characters)

a. Has this Commodity been Previously Exported

 Yes No UnknownIf yes, cite U.S. Government licensing jurisdiction and provide license number, if applicable.
_____Posted to the internet as public domain information.

b. Has this Commodity been the subject of a Prior CJ?

 Yes No Unknown

If yes, Cite CJ Number.

(Applicant should list any prior CJ even if not submitted by them, e.g., submitted by Original Equipment Manufacturer (OEM), by the U.S. Government or by a third party.)

c. Has this Commodity been subject to a Department of Commerce Classification Request?

 Yes No UnknownIf yes, cite U.S. Government licensing jurisdiction and if under Department of Commerce, attach a copy with Export Control Classification Number (ECCN).

d. Has this Commodity been Exported under a Foreign Military Sale (FMS) case?

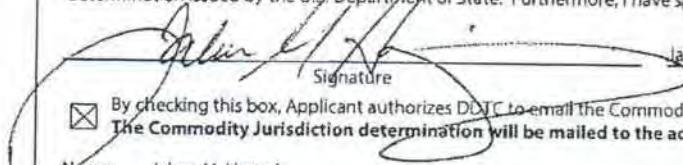
 Yes No UnknownIf yes, cite Foreign Military Sale (FMS) case number.
_____**15. Description of the commodity and final DDTC action will be posted on the DDTC website for public access based on the information provided in Block 5 and any other descriptive information provided below. If you believe that any information contained in Block 5 is proprietary, please specifically identify the information below and provide summarized rationale for DDTC to consider withholding the information from public notice: (Limited to 600 characters. Additional justification may be provided as an attachment.)**N/A
_____**16. Reason for Submitting CJ:** (limited to 600 characters)Per request of DTCC/END, Case No. 13-0001444.
_____**17. Suggested U.S. Munitions List or Commerce Control List Number:**a. U.S. Munitions List (22 C.F.R. 121) Category/Sub Category
N/A
_____b. Export Administration Regulations (15 C.F.R. 730-774), Export Control Classification Number
N/A
_____**18. Other Miscellaneous Information to be Considered that is not Otherwise Included in this Form:** (e.g. U.S. Government Agency and point of contact information.) (limited to 300 characters)
_____ Supporting Documentation Attached

G. Applicant/Submitter's Certification

19. Applicant/Submitter's Certification: Note: ONLY this one page must be printed, signed, and scanned as an attachment.

Under Penalty According to Federal Law (See 22 CFR 127, 22 U.S.C. 2778, and 22 U.S.C. 1001).

I am the authorized employee of the company cited in Block 1, or a third party as described in Block 2 authorized to submit on behalf of the company in Block 4, and certify as to the accuracy and completeness of the information provided and have not knowingly omitted information that could have an impact on the final determination issued by the U.S. Department of State. Furthermore, I have specific authority to release for publication the text contained in Block 5.


Signature

Jahna M. Hartwig

Printed Name

06/21/2013

Date

By checking this box, Applicant authorizes DUTC to email the Commodity Jurisdiction determination as well as any other information associated with this case.
 The Commodity Jurisdiction determination will be mailed to the address below if box is not checked.

Name: Jahna M. HartwigTitle: PartnerCompany: Williams Mullen PCAddress: 1666 K St., NW, Suite 1200City: WashingtonState: DCZip Code: 20006Phone #: 202-293-8145Email: jhartwig@williamsmullen.com

U.S. Department of State

DS-4076 Commodity Jurisdiction (CJ) Determination Form

*PAPERWORK REDUCTION ACT STATEMENT: Public reporting burden for this collection of information is estimated to average 10 hours per response, including time required for searching existing data sources, gathering the necessary data, providing the information required, and reviewing the final collection. Send comments on the accuracy of this estimate of the burden and recommendations for reducing it to: Department of State (AVGIS/D/R) Washington, D.C. 20520.

A. Applicant Information

1. Applicant's Information: (Select all that apply)

Applicant is: Government Manufacturer Exporter Manufacturer's Representative Other

Applicant Name: (Company, Organization) Defense Distributed

Address: 711 W. 32nd Street, Apt. 115

City: Austin

State: TX

Zip Code: 78705

Phone #: 501-743-9680

PM/DDTC Registrant Code: _____

(If applicable)

Name: (Point of Contact) Cody R. Wilson

Phone #: 501-743-9680

Fax #: _____

Email: crw@defdist.org

2. Submitter Information if other than Applicant in Block 1: (Complete if applicable)

Submitter Name: (Company, Organization) Williams Mullen PC

Address: 1666 K St., NW, Suite 1200

City: Washington

State: DC

Zip Code: 20006

Phone #: 202-293-8145

PM/DDTC Registrant Code: _____

(If applicable)

Name: (Point of Contact) Jahna M. Hartwig

Phone #: 202-293-8145

Fax #: _____

Email: jhartwig@williamsmullen.com Attachment: Authorization from Applicant to Submitter authorizing submittor to file on its behalf and to release information in Block 5.

B. Transaction Description and Compliance Information

3. Transaction Description: (Note: No request involving Classified information will be considered.)

This Application Represents:

a. New Requestb. Resubmission

Prior CJ Case Number: _____

 Returned Without Action (RWA) Reconsideration (Include Prior CJ Determination Case Number)

Summarize Reason for Resubmission (limited to 1200 characters)

Related to Compliance Matter (limited to 1200 characters)

 Yes No

If yes, provide disclosure and/or case number (if available) and details to include U.S. Government Point of Contact. If status changes advise DDTC.
DTCC Case 13-0001444. This CJ is submitted at the request of DTCC/END in its letter to Defense Distributed dated May 8, 2013. The DTCC/END Compliance Specialist is assigned to this matter is Ms. Bridget Van Buren.

C. Commodity Description

4. Select Commodity Type: (Select all that apply) (22 C.F.R. 120.9, 120.10 and 121.8)

 End Item Component/Major Component/Minor Part Accessory/Attachment Software Firmware Services System Information or Technical Data

5. Commodity/Service Information: (Note: Complete all that apply and if not applicable, enter "N/A".)

a. Product Name: "The Dirty Diane" Oil Filter Silencer Adapter Data File

b. Model/Version Number: N/A

c. Part Number: N/A

d. National Stock Number: N/A

e. Other Identifier: (If applicable) N/A

f. Manufacturer: emptythemagazine

g. Service: N/A

h. Generic Description: SolidWorks CAD data file for an oil filter silencer adapter

i. Manufacturer's Website:	www.defdist.org	
j. Commodity/Service Website:	http://defcad.com/the-dirty-diane-12-28-to-34-16-stp-s3600-oil-filter-silencer-adapter/	
Note: Only one commodity may be entered; variants require separate submission. However, variants of a commodity or a family of commodities closely related, that is, major characteristics and descriptive information of the commodity are essentially the same and would be included in the same U.S. Munitions List category and subcategory may be considered.		
6. Additional Commodity Information/Documentation: (Brochures, Technical Information, Drawings, Schematics, Blue Prints, Course Syllabus/Handouts, Training Materials.) Attach product datasheet or other technical information such that an informed technical evaluation is possible.) Note: cost in U.S. Dollars. If unit is not listed in drop down list, e.g. service or training, enter the commodity.		
a. Cost Per Unit:	\$0.00	Copies _____
b. Documentation Attached:	<input checked="" type="checkbox"/>	
c. Patent Information:	n/a	

7. Commodity/Service Description: (limited to 1200 characters) Brief summary of commodity or service (e.g. component used in aircraft communication system). Describe the product's use (what it does, how it operates, the components/system in which it is used and all current uses). Specify if commodity/service is controlled or restricted for public release by U.S. Government. The file is a Computer Aided Design (CAD) data file in the SolidWorks SLDprt file format for a model of an oil filter silencer adapter that is typically produced in stainless steel. If printed on a 3D printer, this item could be used as solvent trap adapter, which is used to catch solvents that are used in the process of cleaning a gun. While a metal solvent trap adapter could be used as a silencer, a plastic adapter would likely melt if used with a weapon as a silencer.

8. Identify any special and/or unique characteristics/capabilities: (Mark all boxes that apply and provide explanation/description)

- a. Designed to military or intelligence standards or specifications.
- b. Designed for military application.
- c. Special characteristics (e.g. radiation-hardening, ballistic protection, hard points, TEMPEST capability, thermal or infrared signature reduction capability, surveillance or intelligence gathering capability).
- d. Commercial item modified for military application, provide nomenclature and model number to differentiate from commercial item.
- e. Commercial item modified for military application, state specific distinct difference between original commercial item and modified item.
- f. Services (provide comparable information as that which provided above and by marking this box, indicate it is for services versus hardware).

Explanation/Description (If the product is included in a higher assembly or end item, identify each higher assembly or end item that incorporates the product and its use. Identify all military applications and military capabilities of the product, and any equivalent products used for military application.) Summarize technical details of special characteristics (e.g. if image intensification tubes, provide level of technology, such as Gen II, Gen III, etc.). (limited to 600 characters)

N/A

D. Product Origin

9. Military/Commercial Modification of Commodity:

- a. Was this commodity originally specifically designed or developed for a military use?
 Yes No
- b. Was this commodity originally civil and subsequently adapted, configured or modified for a military use?
 Yes No
- c. Was this commodity originally military and subsequently adapted, reconfigured or modified for commercial use?
 Yes No

d. Specifically define the modifications/changes and capabilities added to the commodity. List any differences in form, fit and/or function between the modified and unmodified versions: (limited to 600 characters)

N/A

Supporting Documentation Attached

10. Status of Product Development: (Mark the status of the product and provide an explanation/description)

- a. In Development
- b. In Use

Explanation/Description (limited to 4000 characters)

To the best of Defense Distributed's knowledge, this file is conceptual in nature and has not been used to produce a plastic oil filter silencer adapter.

Supporting Documentation Attached

11. Funding History: (Check all that apply)

Include funding source contract or subcontract number and supporting documentation.

- a. USG Agency
- b. Foreign Government Agency
- c. U.S. or Foreign Contractor
- d. Self Funded
- e. University Funded

Explanation/Description (limited to 600 characters)

To the best of Defense Distributed's knowledge, emptythemagazine received no funding from any outside source for the creation of the file.

<input type="checkbox"/> Supporting Documentation Attached	
12. U.S. and/or Foreign Availability of Identical Products: (Enter Foreign Export Controls, if known)	
<input type="checkbox"/> None	
<input type="button" value="Remove Item"/>	
Manufacturer: Infinite Product Solutions	
Commodity: Stainless Solvent Trap 1/2-28 3/4-16 Thread Oil Filter Adapter	
Model #: N/A	In Use/In Development: In Use
Foreign Exports Control:	
Manufacturer's Website: http://www.infiniteproductsolutions.com/	
<input type="button" value="Remove Item"/>	
Manufacturer: Dead Iron Machining	
Commodity: 1/2-28 ID X 3/4 - 16 Black Anodized Solvent Trap	
Model #: N/A	In Use/In Development: In Use
Foreign Exports Control:	
Manufacturer's Website: www.amazon.com/s/ref=bl_sr_automotive?_encoding=UTF8&field-brandtextbin=Dead%20Iron%20Machining&node=317410011	
Explanation/Description (limited to 600 characters)	
The items included in this section are examples of physical products available in stainless steel, rather than the identical CAD files. Solvent Trap Adapters are available from numerous manufacturers and available as commercial products on many websites, including amazon.com. (see http://www.amazon.com/s/ref=nb_sb_noss_1?url=search-alias%3Dautomotive&field-keywords=solvent+trap+adapter&rh=n%3A15684181%2Ck%3Asolvent+trap+adapter)	
<input checked="" type="checkbox"/> Supporting Documentation Attached	
E. Sales Information	
13. Sales Information: (Select One) (See Block 13 Template)	
Military and commercial sales data must be provided, as well as listing of the military and commercial customers. The information pertains specifically to the commodity/service in Block 8. Complete the attachment, if applicable. (Note: Submit one single file up to 35MB with sales information. Do not separate the sales information into multiple smaller files.)	
<input type="checkbox"/> Sales Information Attachment (Template "Block 13 Sales Information")Attached	
<input checked="" type="checkbox"/> No Sales	
F. Miscellaneous Information	
14. Has this Commodity been: (limited to 100 characters)	
a. Has this Commodity been Previously Exported	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
If yes, cite U.S. Government licensing jurisdiction and provide license number, if applicable.	
Posted to the internet as public domain information.	
b. Has this Commodity been the subject of a Prior CJ?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
If yes, Cite CJ Number.	
(Applicant should list any prior CJ even if not submitted by them, e.g., submitted by Original Equipment Manufacturer (OEM), by the U.S. Government or by a third party.)	
c. Has this Commodity been subject to a Department of Commerce Classification Request?	
<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown	
If yes, cite U.S. Government licensing jurisdiction and if under Department of Commerce, attach a copy with Export Control Classification Number (ECCN).	
d. Has this Commodity been Exported under a Foreign Military Sale (FMS) case?	
<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown	
If yes, cite Foreign Military Sale (FMS) case number.	
15. Description of the commodity and final DDTC action will be posted on the DDTC website for public access based on the information provided in Block 5 and any other descriptive information provided below. If you believe that any information contained in Block 5 is proprietary, please specifically identify the information below and provide summarized rationale for DDTC to consider withholding the information from public notice: (Limited to 600 characters. Additional justification may be provided as an attachment.)	
N/A	
16. Reason for Submitting CJ: (limited to 600 characters)	
Per request of DTCC/END, Case No. 13-0001444.	
17. Suggested U.S. Munitions List or Commerce Control List Number:	
a. U.S. Munitions List (22 C.F.R. 121) Category/Sub Category	
N/A	
b. Export Administration Regulations (15 C.F.R. 730-774), Export Control Classification Number	
N/A	

18. Other Miscellaneous Information to be Considered that is not Otherwise Included in this Form: (e.g. U.S. Government Agency and point of contact information.) (limited to 300 characters)
<input type="checkbox"/> Supporting Documentation Attached

G. Applicant/Submitter's Certification**19. Applicant/Submitter's Certification:** Note: ONLY this one page must be printed, signed, and scanned as an attachment.

Under Penalty According to Federal Law (See 22 CFR 127, 22 U.S.C. 2778, and 22 U.S.C. 1001).

I am the authorized employee of the company cited in Block 1, or a third party as described in Block 2 authorized to submit on behalf of the company in Block 4, and certify as to the accuracy and completeness of the information provided and have not knowingly omitted information that could have an impact on the final determination issued by the U.S. Department of State. Furthermore, I have specific authority to release for publication the text contained in Block 5.


Signature

Jahna M. Hartwig

06/21/2013

Date

By checking this box, Applicant authorizes DDTC to email the Commodity Jurisdiction determination as well as any other information associated with this case.
The Commodity Jurisdiction determination will be mailed to the address below if box is not checked.

Name: Jahna M. HartwigTitle: PartnerCompany: Williams Mullen PCAddress: 1666 K St., NW, Suite 1200City: WashingtonState: DCZip Code: 20006Phone #: 202-293-8145Email: jhartwig@williamsmullen.com

Electronic Form Version Number: 1.2
For DDTC Use Only
CJ Number: _____

OMB APPROVAL NO. 1405-0163
EXPIRATION DATE: 01/31/2013
ESTIMATED BURDEN: 10 Hours

U.S. Department of State

DS-4076 Commodity Jurisdiction (CJ) Determination Form

*PAPERWORK REDUCTION ACT STATEMENT: Public reporting burden for this collection of information is estimated to average 10 hours per response, including time required for searching existing data sources, gathering the necessary data, providing the information required, and reviewing the final collection. Send comments on the accuracy of this estimate of the burden and recommendations for reducing it to: Department of State (AV/GIS/DIR) Washington, D.C. 20520.

A. Applicant Information

1. Applicant's Information: (Select all that apply)

Applicant is: Government Manufacturer Exporter Manufacturer's Representative Other

Applicant Name: (Company, Organization) Defense Distributed

Address: 711 W. 32nd Street, Apt. 115

City: Austin

State: TX

Zip Code: 78705

Phone #: 501-743-9680

PM/DDTC Registrant Code: _____

(If applicable)

[Add Item](#)

[Remove Item](#)

Name: (Point of Contact) Cody R. Wilson

Phone #: 501-743-9680

Fax #: _____

Email: crw@defdist.org

2. Submitter Information if other than Applicant in Block 1: (Complete if applicable)

Submitter Name: (Company, Organization) Williams Mullen PC

Address: 1666 K St., NW, Suite 1200

City: Washington

State: DC

Zip Code: 20006

Phone #: 202-293-8145

PM/DDTC Registrant Code: _____

(If applicable)

[Add Item](#)

[Remove Item](#)

Name: (Point of Contact) Jahna M. Hartwig

Phone #: 202-293-8145

Fax #: _____

Email: jhartwig@williamsmullen.com

Attachment: Authorization from Applicant to Submitter authorizing submittor to file on its behalf and to release information in Block 5.

B. Transaction Description and Compliance Information

3. Transaction Description: (Note: No request involving Classified information will be considered.)

This Application Represents:

- a. New Request
- b. Resubmission

Prior CJ Case Number: _____

Returned Without Action (RWA)

Reconsideration (Include Prior CJ Determination Case Number)

Summarize Reason for Resubmission (limited to 1200 characters)

Related to Compliance Matter (limited to 1200 characters) Yes No

If yes, provide disclosure and/or case number (if available) and details to include U.S. Government Point of Contact. If status changes advise DDTC. DTCC Case 13-0001444. This CJ is submitted at the request of DTCC/END in its letter to Defense Distributed dated May 8, 2013. The DTCC/END Compliance Specialist is assigned to this matter is Ms. Bridget Van Buren.

C. Commodity Description

4. Select Commodity Type: (Select all that apply) (22 C.F.R. 120.9, 120.10 and 121.8)

<input type="checkbox"/> End Item	<input type="checkbox"/> Component/Major	<input type="checkbox"/> Component/Minor	<input type="checkbox"/> Part	<input type="checkbox"/> Accessory/Attachment
<input type="checkbox"/> Software	<input type="checkbox"/> Firmware	<input type="checkbox"/> Services	<input type="checkbox"/> System	<input checked="" type="checkbox"/> Information or Technical Data

5. Commodity/Service Information: (Note: Complete all that apply and if not applicable, enter "N/A".)

- a. Product Name: Voltlock Electronic Black Powder System Data Files
- b. Model/Version Number: N/A
- c. Part Number: N/A
- d. National Stock Number: N/A
- e. Other Identifier: (If applicable) N/A
- f. Manufacturer: Mozi
- g. Service: N/A
- h. Generic Description: STL and IGS CAD files for models of cylinders of various bores with a touch hole

i. Manufacturer's Website:	www.defdist.org	
j. Commodity/Service Website:	http://defcad.com/voltlock-black-powder/	
Note: Only one commodity may be entered; variants require separate submission. However, variants of a commodity or a family of commodities closely related, that is, major characteristics and descriptive information of the commodity are essentially the same and would be included in the same U.S. Munitions List category and subcategory may be considered.		
6. Additional Commodity Information/Documentation: (Brochures, Technical Information, Drawings, Schematics, Blue Prints, Course Syllabus/Handouts, Training Materials.) Attach product datasheet or other technical information such that an informed technical evaluation is possible.) Note: cost in U.S. Dollars. If unit is not listed in drop down list, e.g. service or training, enter the commodity.		
a. Cost Per Unit:	\$0.00	Copies _____
b. Documentation Attached:	<input checked="" type="checkbox"/>	
c. Patent Information:	n/a	
7. Commodity/Service Description: (limited to 1200 characters) Brief summary of commodity or service (e.g. component used in aircraft communication system). Describe the product's use (what it does, how it operates, the components/system in which it is used and all current uses). Specify if commodity/service is controlled or restricted for public release by U.S. Government. The files are twelve CAD files for models of cylinders of various bores with a touch hole. Eleven of the files are in the STL file format and one is in the IGS format. If those pieces were printed on a 3D printer and used with an electronic ignition, the barrel would be expected to fail.		
8. Identify any special and/or unique characteristics/capabilities: (Mark all boxes that apply and provide explanation/description)		
a. <input type="checkbox"/> Designed to military or intelligence standards or specifications.		
b. <input type="checkbox"/> Designed for military application.		
c. <input type="checkbox"/> Special characteristics (e.g. radiation-hardening, ballistic protection, hard points, TEMPEST capability, thermal or infrared signature reduction capability, surveillance or intelligence gathering capability).		
d. <input type="checkbox"/> Commercial item modified for military application, provide nomenclature and model number to differentiate from commercial item.		
e. <input type="checkbox"/> Commercial item modified for military application, state specific distinct difference between original commercial item and modified item.		
f. <input type="checkbox"/> Services (provide comparable information as that which provided above and by marking this box, indicate it is for services versus hardware).		
Explanation/Description (If the product is included in a higher assembly or end item, identify each higher assembly or end item that incorporates the product and its use. Identify all military applications and military capabilities of the product, and any equivalent products used for military application.) Summarize technical details of N/A		
D. Product Origin		
9. Military/Commercial Modification of Commodity:		
a. Was this commodity originally specifically designed or developed for a military use?		
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
b. Was this commodity originally civil and subsequently adapted, configured or modified for a military use?		
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
c. Was this commodity originally military and subsequently adapted, reconfigured or modified for commercial use?		
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
d. Specifically define the modifications/changes and capabilities added to the commodity. List any differences in form, fit and/or function between the modified and unmodified versions: (limited to 600 characters)		
N/A		
<input type="checkbox"/> Supporting Documentation Attached		
10. Status of Product Development: (Mark the status of the product and provide an explanation/description)		
a. <input checked="" type="checkbox"/> In Development		
b. <input type="checkbox"/> In Use		
Explanation/Description (limited to 4000 characters)		
To the best of Defense Distributed's knowledge, this file is conceptual in nature and has not been used to produce the plastic cylinders.		
<input type="checkbox"/> Supporting Documentation Attached		
11. Funding History: (Check all that apply) Include funding source contract or subcontract number and supporting documentation.		
a. <input type="checkbox"/> USG Agency		
b. <input type="checkbox"/> Foreign Government Agency		
c. <input type="checkbox"/> U.S. or Foreign Contractor		
d. <input checked="" type="checkbox"/> Self Funded		
e. <input type="checkbox"/> University Funded		
Explanation/Description (limited to 600 characters)		
To the best of Defense Distributed's knowledge, Mozi received no funding from any outside source for the creation of the file.		

<input type="checkbox"/> Supporting Documentation Attached	
12. U.S. and/or Foreign Availability of Identical Products: (Enter Foreign Export Controls, if known)	
<input type="checkbox"/> None <input type="button" value="Remove Item"/> <input type="button" value="Add Item"/>	
Manufacturer: Allan Howard	
Commodity: Ruger kmkii6 stainless steel .22 automatic pistol with 6" barrel CAD Files	
Model #: N/A	In Use/In Development: In Use
Foreign Exports Control:	
Manufacturer's Website: http://grabcad.com/library/ruger-kmkii6-stainless-steel-22-automatic-pistol-with-6-barrel	
<input type="button" value="Remove Item"/>	
Manufacturer: Tom Prex	
Commodity: 22lr pistol CAD files	
Model #: N/A	In Use/In Development: In Use
Foreign Exports Control:	
Manufacturer's Website: http://grabcad.com/library/22lr-pistol	
<input type="button" value="Remove Item"/>	
Manufacturer: Fred Works	
Commodity: Browning Buck Mark Threaded Barrel	
Model #: N/A	In Use/In Development: In Use
Foreign Exports Control:	
Manufacturer's Website: http://grabcad.com/library/browning-buck-mark-threaded-barrel	
Explanation/Description (limited to 600 characters)	
These CAD files are for a models of a complete .22 pistol, including the barrel and grip, as well as other components, and the barrel of a .22 caliber pistol.	
<input checked="" type="checkbox"/> Supporting Documentation Attached	
E. Sales Information	
13. Sales Information: (Select One) (See Block 13 Template)	
Military and commercial sales data must be provided, as well as listing of the military and commercial customers. The information pertains specifically to the commodity/service in Block 8. Complete the attachment, if applicable. (Note: Submit one single file up to 35MB with sales information. Do not separate the sales information into multiple smaller files.)	
<input type="checkbox"/> Sales Information Attachment (Template "Block 13 Sales Information") Attached	
<input checked="" type="checkbox"/> No Sales	
F. Miscellaneous Information	
14. Has this Commodity been: (limited to 100 characters)	
a. Has this Commodity been Previously Exported	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
If yes, cite U.S. Government licensing jurisdiction and provide license number, if applicable.	
Posted to the internet as public domain information.	
b. Has this Commodity been the subject of a Prior CJ?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
If yes, Cite CJ Number.	
(Applicant should list any prior CJ even if not submitted by them, e.g., submitted by Original Equipment Manufacturer (OEM), by the U.S. Government or by a third party.)	
c. Has this Commodity been subject to a Department of Commerce Classification Request?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
If yes, cite U.S. Government licensing jurisdiction and if under Department of Commerce, attach a copy with Export Control Classification Number (ECCN).	
d. Has this Commodity been Exported under a Foreign Military Sale (FMS) case?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
If yes, cite Foreign Military Sale (FMS) case number.	
15. Description of the commodity and final DDTC action will be posted on the DDTC website for public access based on the information provided in Block 5 and any other descriptive information provided below. If you believe that any information contained in Block 5 is proprietary, please specifically identify the information below and provide summarized rationale for DDTC to consider withholding the information from public notice: (Limited to 600 characters. Additional justification may be provided as an attachment.)	
N/A	
16. Reason for Submitting CJ: (limited to 600 characters)	
Per request of DTCC/END, Case No. 13-0001444.	

17. Suggested U.S. Munitions List or Commerce Control List Number:

a. U.S. Munitions List (22 C.F.R. 121) Category/Sub Category

N/A

b. Export Administration Regulations (15 C.F.R. 730-774), Export Control Classification Number

N/A

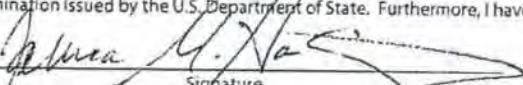
18. Other Miscellaneous Information to be Considered that is not Otherwise Included in this Form: (e.g. U.S. Government Agency and point of contact information.)
(limited to 300 characters)

Supporting Documentation Attached

G. Applicant/Submitter's Certification

19. Applicant/Submitter's Certification: Note: ONLY this one page must be printed, signed, and scanned as an attachment. Under Penalty According to Federal Law (See 22 CFR 127, 22 U.S.C. 2778, and 22 U.S.C. 1001).

I am the authorized employee of the company cited in Block 1, or a third party as described in Block 2 authorized to submit on behalf of the company in Block 4, and certify as to the accuracy and completeness of the information provided and have not knowingly omitted information that could have an impact on the final determination issued by the U.S. Department of State. Furthermore, I have specific authority to release for publication the text contained in Block 5.


Signature

Jahna M. Hartwig

Printed Name

06/21/2013

Date

By checking this box, Applicant authorizes DDTC to email the Commodity Jurisdiction determination as well as any other information associated with this case. The Commodity Jurisdiction determination will be mailed to the address below if box is not checked.

Name: Jahna M. HartwigTitle: PartnerCompany: Williams Mullen PCAddress: 1666 K St., NW, Suite 1200City: WashingtonState: DCZip Code: 20006Phone #: 202-293-8145Email: jhartwig@williamsmullen.com

U.S. Department of State
DS-4076 Commodity Jurisdiction (CJ) Determination Form

*PAPERWORK REDUCTION ACT STATEMENT: Public reporting burden for this collection of information is estimated to average 10 hours per response, including time required for searching existing data sources, gathering the necessary data, providing the information required, and reviewing the final collection. Send comments on the accuracy of this estimate of the burden and recommendations for reducing it to: Department of State (A/GS/DIR) Washington, D.C. 20520.

A. Applicant Information**1. Applicant's Information: (Select all that apply)**Applicant is: Government Manufacturer Exporter Manufacturer's Representative OtherApplicant Name: (Company, Organization) Defense DistributedAddress: 711 W. 32nd Street, Apt. 115City: AustinState: TXZip Code: 78705Phone #: 501-743-9680

PM/DDTC Registrant Code: _____

(If applicable)

Add Item**Remove Item**Name: (Point of Contact) Cody R. WilsonPhone #: 501-743-9680

Fax #:

Email: crw@defdist.org**2. Submitter Information if other than Applicant in Block 1: (Complete if applicable)**Submitter Name: (Company, Organization) Williams Mullen PCAddress: 1666 K St., NW, Suite 1200City: WashingtonState: DCZip Code: 20006Phone #: 202-293-8145

PM/DDTC Registrant Code: _____

(If applicable)

Add Item**Remove Item**Name: (Point of Contact) Jahna M. HartwigPhone #: 202-293-8145

Fax #:

Email: jhartwig@williamsmullen.com Attachment: Authorization from Applicant to Submitter authorizing submittor to file on its behalf and to release information in Block 5.**B. Transaction Description and Compliance Information****3. Transaction Description: (Note: No request involving Classified information will be considered.)**

This Application Represents:

- a. New Request
- b. Resubmission

Prior CJ Case Number: _____

 Returned Without Action (RWA) Reconsideration (Include Prior CJ Determination Case Number)

Summarize Reason for Resubmission (limited to 1200 characters)

 Yes No

Related to Compliance Matter (limited to 1200 characters)

If yes, provide disclosure and/or case number (if available) and details to include U.S. Government Point of Contact. If status changes advise DDTC.
DTCC Case 13-0001444. This CJ is submitted at the request of DTCC/END in its letter to Defense Distributed dated May 8, 2013. The DTCC/END Compliance Specialist is assigned to this matter is Ms. Bridget Van Buren.**C. Commodity Description****4. Select Commodity Type: (Select all that apply) (22 C.F.R. 120.9, 120.10 and 121.8)**

<input type="checkbox"/> End Item	<input type="checkbox"/> Component/Major	<input type="checkbox"/> Component/Minor	<input type="checkbox"/> Part	<input type="checkbox"/> Accessory/Attachment
<input type="checkbox"/> Software	<input type="checkbox"/> Firmware	<input type="checkbox"/> Services	<input type="checkbox"/> System	<input checked="" type="checkbox"/> Information or Technical Data

5. Commodity/Service Information: (Note: Complete all that apply and if not applicable, enter "N/A".)

- a. Product Name: VZ-58 Front Sight Data Files
- b. Model/Version Number: N/A
- c. Part Number: N/A
- d. National Stock Number: N/A
- e. Other Identifier: (If applicable) N/A
- f. Manufacturer: Reimo Soosaar
- g. Service: N/A
- h. Generic Description: Solidworks CAD file and rendering of a model of a site for a VZ-58 rifle.

i. Manufacturer's Website:	www.defdist.org
j. Commodity/Service Website:	http://defcad.com/vz-58-front-sight/
Note: Only one commodity may be entered; variants require separate submission. However, variants of a commodity or a family of commodities closely related, that is, major characteristics and descriptive information of the commodity are essentially the same and would be included in the same U.S. Munitions List category and subcategory may be considered.	

6. Additional Commodity Information/Documentation: (Brochures, Technical Information, Drawings, Schematics, Blue Prints, Course Syllabus/Handouts, Training Materials.) Attach product datasheet or other technical information such that an informed technical evaluation is possible.) Note: cost in U.S. Dollars. If unit is not listed in drop down list, e.g. service or training, enter the commodity.	
a. Cost Per Unit:	\$0.00
Copies	
b. Documentation Attached:	<input checked="" type="checkbox"/>
c. Patent Information:	n/a

7. Commodity/Service Description: (limited to 1200 characters) Brief summary of commodity or service (e.g. component used in aircraft communication system). Describe the product's use (what it does, how it operates, the components/system in which it is used and all current uses). Specify if commodity/service is controlled or restricted for public release by U.S. Government. The files are a SolidWorks CAD file in the .SLDPRT file format and a rendering of a sight for a VZ-58 rifle. If printed on a 3D printer and used with a weapon, the sight would be expected to fail.
--

8. Identify any special and/or unique characteristics/capabilities: (Mark all boxes that apply and provide explanation/description)
a. <input type="checkbox"/> Designed to military or intelligence standards or specifications.
b. <input type="checkbox"/> Designed for military application.
c. <input type="checkbox"/> Special characteristics (e.g. radiation-hardening, ballistic protection, hard points, TEMPEST capability, thermal or infrared signature reduction capability, surveillance or intelligence gathering capability).
d. <input type="checkbox"/> Commercial item modified for military application, provide nomenclature and model number to differentiate from commercial item.
e. <input type="checkbox"/> Commercial item modified for military application, state specific distinct difference between original commercial item and modified item.
f. <input type="checkbox"/> Services (provide comparable information as that which provided above and by marking this box, indicate it is for services versus hardware).
Explanation/Description (If the product is included in a higher assembly or end item, identify each higher assembly or end item that incorporates the product and its use. Identify all military applications and military capabilities of the product, and any equivalent products used for military application.) Summarize technical details of special characteristics (e.g. if image intensification tubes, provide level of technology, such as Gen II, Gen III, etc.). (limited to 600 characters)
N/A

D. Product Origin

9. Military/Commercial Modification of Commodity:
a. Was this commodity originally specifically designed or developed for a military use?
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b. Was this commodity originally civil and subsequently adapted, configured or modified for a military use?
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
c. Was this commodity originally military and subsequently adapted, reconfigured or modified for commercial use?
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
d. Specifically define the modifications/changes and capabilities added to the commodity. List any differences in form, fit and/or function between the modified and unmodified versions: (limited to 600 characters)
N/A
<input type="checkbox"/> Supporting Documentation Attached

10. Status of Product Development: (Mark the status of the product and provide an explanation/description)
a. <input checked="" type="checkbox"/> In Development
b. <input type="checkbox"/> In Use
Explanation/Description (limited to 4000 characters)
To the best of Defense Distributed's knowledge, this file is conceptual in nature and has not been used to produce a plastic rifle sight model.
<input type="checkbox"/> Supporting Documentation Attached

11. Funding History: (Check all that apply)
Include funding source contract or subcontract number and supporting documentation.
a. <input type="checkbox"/> USG Agency
b. <input type="checkbox"/> Foreign Government Agency
c. <input type="checkbox"/> U.S. or Foreign Contractor
d. <input checked="" type="checkbox"/> Self Funded
e. <input type="checkbox"/> University Funded
Explanation/Description (limited to 600 characters)
To the best of Defense Distributed's knowledge, Reimo Soosaar received no funding from any outside source for the creation of the file.

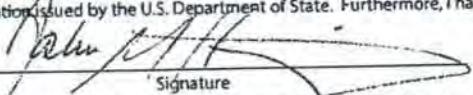
<input type="checkbox"/> Supporting Documentation Attached	
12. U.S. and/or Foreign Availability of Identical Products: (Enter Foreign Export Controls, if known)	
<input type="checkbox"/> None	
<input type="button" value="Remove Item"/>	
<input type="button" value="Add Item"/>	
Manufacturer: Reimo Soosaar	
Commodity: Front sight for vz.58 rifle	
Model #:	N/A
In Use/In Development: In Use	
Foreign Exports Control:	
Manufacturer's Website: http://grabcad.com/library/front-sight-for-vz-dot-58-rifle	
Explanation/Description (limited to 600 characters)	
This file was published on Thingiverse in December 2012 and is still available on that site.	
<input checked="" type="checkbox"/> Supporting Documentation Attached	
E. Sales Information	
13. Sales Information: (Select One) (See Block 13 Template)	
Military and commercial sales data must be provided, as well as listing of the military and commercial customers. The information pertains specifically to the commodity/service in Block 8. Complete the attachment, if applicable. (Note: Submit one single file up to 35MB with sales information. Do not separate the sales information into multiple smaller files.)	
<input type="checkbox"/> Sales Information Attachment (Template "Block 13 Sales Information") Attached	
<input checked="" type="checkbox"/> No Sales	
F. Miscellaneous Information	
14. Has this Commodity been: (limited to 100 characters)	
a. Has this Commodity been Previously Exported	
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	
If yes, cite U.S. Government licensing jurisdiction and provide license number, if applicable.	
<input type="text"/>	
b. Has this Commodity been the subject of a Prior CJ?	
<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown	
If yes, Cite CJ Number.	
(Applicant should list any prior CJ even if not submitted by them, e.g., submitted by Original Equipment Manufacturer (OEM), by the U.S. Government or by a third party.)	
<input type="text"/>	
c. Has this Commodity been subject to a Department of Commerce Classification Request?	
<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown	
If yes, cite U.S. Government licensing jurisdiction and if under Department of Commerce, attach a copy with Export Control Classification Number (ECCN).	
<input type="text"/>	
d. Has this Commodity been Exported under a Foreign Military Sale (FMS) case?	
<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown	
If yes, cite Foreign Military Sale (FMS) case number.	
<input type="text"/>	
15. Description of the commodity and final DDTC action will be posted on the DDTC website for public access based on the information provided in Block 5 and any other descriptive information provided below. If you believe that any information contained in Block 5 is proprietary, please specifically identify the information below and provide summarized rationale for DDTC to consider withholding the information from public notice: (Limited to 600 characters. Additional justification may be provided as an attachment.)	
<input type="text"/>	
16. Reason for Submitting CJ: (limited to 600 characters)	
<input type="text"/>	
17. Suggested U.S. Munitions List or Commerce Control List Number:	
a. U.S. Munitions List (22 C.F.R. 121) Category/Sub Category	
<input type="text"/>	
b. Export Administration Regulations (15 C.F.R. 730-774), Export Control Classification Number	
<input type="text"/>	
18. Other Miscellaneous Information to be Considered that is not Otherwise Included in this Form: (e.g. U.S. Government Agency and point of contact information.) (limited to 300 characters)	
<input type="text"/>	
<input checked="" type="checkbox"/> Supporting Documentation Attached	

G. Applicant/Submitter's Certification

19. Applicant/Submitter's Certification: Note: ONLY this one page must be printed, signed, and scanned as an attachment.

Under Penalty According to Federal Law (See 22 CFR 127, 22 U.S.C. 2778, and 22 U.S.C. 1001).

I am the authorized employee of the company cited in Block 1, or a third party as described in Block 2 authorized to submit on behalf of the company in Block 4, and certify as to the accuracy and completeness of the information provided and have not knowingly omitted information that could have an impact on the final determination issued by the U.S. Department of State. Furthermore, I have specific authority to release for publication the text contained in Block 5.



Signature

Jahna M. Hartwig

06/21/2013

Printed Name

Date

By checking this box, Applicant authorizes DDCI to email the Commodity Jurisdiction determination as well as any other information associated with this case.

The Commodity Jurisdiction determination will be mailed to the address below if box is not checked.

Name: Jahna M. HartwigTitle: PartnerCompany: Williams Mullen PCAddress: 1666 K St., NW, Suite 1200City: WashingtonState: DCZip Code: 20006Phone #: 202-293-8145Email: jhartwig@williamsmullen.com

Electronic Form Version Number: 1.2

For DDT^C Use Only

CJ Number: _____

OMB APPROVAL NO. 1405-0163

EXPIRATION DATE: 01/31/2013

*ESTIMATED BURDEN: 10 Hours

U.S. Department of State

DS-4076 Commodity Jurisdiction (CJ) Determination Form

***PAPERWORK REDUCTION ACT STATEMENT:** Public reporting burden for this collection of information is estimated to average 10 hours per response, including time required for searching existing data sources, gathering the necessary data, providing the information required, and reviewing the final collection. Send comments on the accuracy of this estimate of the burden and recommendations for reducing it to: Department of State (A/GIS/DDTC) Washington, D.C. 20520.

A. Applicant Information**1. Applicant's Information: (Select all that apply)**Applicant is: Government Manufacturer Exporter Manufacturer's Representative Other

Applicant Name: (Company, Organization) Defense Distributed

Address: 711 W. 32nd Street, Apt. 115

City: Austin

State: TX

Zip Code: 78705

Phone #: 501-743-9680

PM/DDTC Registrant Code: _____

(If applicable)

Add Item**Remove Item**

Name: (Point of Contact) Cody R. Wilson

Phone #: 501-743-9680

Fax #: _____

Email: crw@defdist.org

2. Submitter Information if other than Applicant in Block 1: (Complete if applicable)

Submitter Name: (Company, Organization) Williams Mullen PC

Address: 1666 K St., NW, Suite 1200

City: Washington

State: DC

Zip Code: 20006

Phone #: 202-293-8145

PM/DDTC Registrant Code: _____

(If applicable)

Add Item**Remove Item**

Name: (Point of Contact) Jahnna M. Hartwig

Phone #: 202-293-8145

Fax #: _____

Email: jhartwig@williamsmullen.com

 Attachment: Authorization from Applicant to Submitter authorizing submittor to file on its behalf and to release information in Block 5.**B. Transaction Description and Compliance Information****3. Transaction Description: (Note: No request involving Classified information will be considered.)**

This Application Represents:

a. New Requestb. Resubmission

Prior CJ Case Number: _____

 Returned Without Action (RWA) Reconsideration (Include Prior CJ Determination Case Number)

Summarize Reason for Resubmission (limited to 1200 characters)

Related to Compliance Matter (limited to 1200 characters) Yes No

If yes, provide disclosure and/or case number (if available) and details to include U.S. Government Point of Contact. If status changes advise DDT^C.
 DTCC Case 13-0001444. This CJ is submitted at the request of DTCC/END in its letter to Defense Distributed dated May 8, 2013. The DTCC/END Compliance Specialist is assigned to this matter is Ms. Bridget Van Buren.

C. Commodity Description**4. Select Commodity Type: (Select all that apply) (22 C.F.R. 120.9, 120.10 and 121.8)** End Item Component/Major Component/Minor Part Accessory/Attachment Software Firmware Services System Information or Technical Data**5. Commodity/Service Information: (Note: Complete all that apply and if not applicable, enter "N/A".)**

a. Product Name:

Springfield XD-40 Tactical Slide Assembly Data Files

b. Model/Version Number:

N/A

c. Part Number:

N/A

d. National Stock Number:

N/A

e. Other Identifier: (If applicable)

N/A

f. Manufacturer:

Gary G

g. Service:

N/A

h. Generic Description:

Nineteen SolidWorks CAD data files for components of a Springfield XD-40 Tactical Slide Assembly

i. Manufacturer's Website: www.defdist.orgj. Commodity/Service Website: <http://defcad.com/springfield-xd-40-tactical-slide-assembly/>

Note: Only one commodity may be entered; variants require separate submission. However, variants of a commodity or a family of commodities closely related, that is, major characteristics and descriptive information of the commodity are essentially the same and would be included in the same U.S. Munitions List category and subcategory may be considered.

6. Additional Commodity Information/Documentation:

(Brochures, Technical Information, Drawings, Schematics, Blue Prints, Course Syllabus/Handouts, Training Materials.) Attach product datasheet or other technical information such that an informed technical evaluation is possible.) Note: cost in U.S. Dollars. If unit is not listed in drop down list, e.g. service or training, enter the commodity.

a. Cost Per Unit: \$0.00 Copies _____

b. Documentation Attached:

c. Patent Information: n/a

7. Commodity/Service Description: (limited to 1200 characters)

Brief summary of commodity or service (e.g. component used in aircraft communication system). Describe the product's use (what it does, how it operates, the components/system in which it is used and all current uses). Specify if commodity/service is controlled or restricted for public release by U.S. Government.

The files are nineteen Computer Aided Design (CAD) data files in the SolidWorks .SLDPRT file format for models of components of a pistol slide for the Springfield XD-40. The components, if printed on a 3D printer, would be plastic pieces in the shape of the components of the slide assembly, but would be expected to fail if used with a weapon.

8. Identify any special and/or unique characteristics/capabilities: (Mark all boxes that apply and provide explanation/description)

- a. Designed to military or intelligence standards or specifications.
- b. Designed for military application.
- c. Special characteristics (e.g. radiation-hardening, ballistic protection, hard points, TEMPEST capability, thermal or infrared signature reduction capability, surveillance or intelligence gathering capability).
- d. Commercial item modified for military application, provide nomenclature and model number to differentiate from commercial item.
- e. Commercial item modified for military application, state specific distinct difference between original commercial item and modified item.
- f. Services (provide comparable information as that which provided above and by marking this box, indicate it is for services versus hardware).

Explanation/Description (If the product is included in a higher assembly or end item, identify each higher assembly or end item that incorporates the product and its use. Identify all military applications and military capabilities of the product, and any equivalent products used for military application.) Summarize technical details of special characteristics (e.g. if image intensification tubes, provide level of technology, such as Gen II, Gen III, etc.). (limited to 600 characters)

N/A

D. Product Origin**9. Military/Commercial Modification of Commodity:**

a. Was this commodity originally specifically designed or developed for a military use?

 Yes No

b. Was this commodity originally civil and subsequently adapted, configured or modified for a military use?

 Yes No

c. Was this commodity originally military and subsequently adapted, reconfigured or modified for commercial use?

 Yes No

d. Specifically define the modifications/changes and capabilities added to the commodity. List any differences in form, fit and/or function between the modified and unmodified versions: (limited to 600 characters)

N/A

 Supporting Documentation Attached**10. Status of Product Development:** (Mark the status of the product and provide an explanation/description)a. In Developmentb. In Use

Explanation/Description (limited to 4000 characters)

To the best of Defense Distributed's knowledge, this file is conceptual in nature and has not been used to produce the plastic model of the slide assembly.

 Supporting Documentation Attached**11. Funding History:** (Check all that apply)

Include funding source contract or subcontract number and supporting documentation.

- a. USG Agency
- b. Foreign Government Agency
- c. U.S. or Foreign Contractor
- d. Self Funded
- e. University Funded

Explanation/Description (limited to 600 characters)

To the best of Defense Distributed's knowledge, Gary G received no funding from any outside source for the creation of the file.

<input type="checkbox"/> Supporting Documentation Attached	
12. U.S. and/or Foreign Availability of Identical Products: (Enter Foreign Export Controls, if known)	
<input type="checkbox"/> None	
Add Item	
Remove Item	
Manufacturer: Reimo Soosaar	
Commodity: Pistol Slide CAD files	
Model #: N/A	In Use/In Development: In Use
Foreign Exports Control:	
Manufacturer's Website: http://grabcad.com/library/pistol-slide-1	
Remove Item	
Manufacturer: Dominic Megali	
Commodity: Glock 21 slide	
Model #: N/A	In Use/In Development: In Use
Foreign Exports Control:	
Manufacturer's Website: http://grabcad.com/library/glock-21-slide	
Remove Item	
Manufacturer: Steven Kiley	
Commodity: Real sig p226 slide	
Model #: N/A	In Use/In Development: In Use
Foreign Exports Control:	
Manufacturer's Website: http://grabcad.com/library/real-sig-p226-slide	
Remove Item	
Manufacturer: mutlu	
Commodity: Colt m1911 slide assembly	
Model #: N/A	In Use/In Development: In Use
Foreign Exports Control:	
Manufacturer's Website: http://grabcad.com/library/colt-m1911-slide-assembly	
Explanation/Description (limited to 600 characters)	
These CAD files contain drawings for models of various slide mechanisms.	
<input type="checkbox"/> Supporting Documentation Attached	
E. Sales Information	
13. Sales Information: (Select One) (See Block 13 Template)	
Military and commercial sales data must be provided, as well as listing of the military and commercial customers. The information pertains specifically to the commodity/service in Block 8. Complete the attachment, if applicable. (Note: Submit one single file up to 35MB with sales information. Do not separate the sales information into multiple smaller files.)	
<input type="checkbox"/> Sales Information Attachment (Template "Block 13 Sales Information") Attached	
<input checked="" type="checkbox"/> No Sales	
F. Miscellaneous Information	
14. Has this Commodity been: (limited to 100 characters)	
a. Has this Commodity been Previously Exported	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
If yes, cite U.S. Government licensing jurisdiction and provide license number, if applicable.	
Posted to the internet as public domain information.	
b. Has this Commodity been the subject of a Prior CJ?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
If yes, Cite CJ Number. (Applicant should list any prior CJ even if not submitted by them, e.g., submitted by Original Equipment Manufacturer (OEM), by the U.S. Government or by a third party.)	
c. Has this Commodity been subject to a Department of Commerce Classification Request?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
If yes, cite U.S. Government licensing jurisdiction and if under Department of Commerce, attach a copy with Export Control Classification Number (ECCN).	
d. Has this Commodity been Exported under a Foreign Military Sale (FMS) case?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
If yes, cite Foreign Military Sale (FMS) case number.	

15. Description of the commodity and final DDTC action will be posted on the DDTC website for public access based on the information provided in Block 5 and any other descriptive information provided below. If you believe that any information contained in Block 5 is proprietary, please specifically identify the information below and provide summarized rationale for DDTC to consider withholding the information from public notice: (Limited to 600 characters. Additional justification may be provided as an attachment.)

N/A

16. Reason for Submitting CJ: (limited to 600 characters)

Per request of DTCC/END, Case No. 13-0001444.

17. Suggested U.S. Munitions List or Commerce Control List Number:

a. U.S. Munitions List (22 C.F.R. 121) Category/Sub Category

N/A

b. Export Administration Regulations (15 C.F.R. 730-774), Export Control Classification Number

N/A

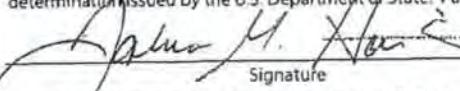
18. Other Miscellaneous Information to be Considered that is not Otherwise Included in this Form: (e.g. U.S. Government Agency and point of contact information.) (limited to 300 characters)

Supporting Documentation Attached

G. Applicant/Submitter's Certification**19. Applicant/Submitter's Certification:** Note: ONLY this one page must be printed, signed, and scanned as an attachment.

Under Penalty According to Federal Law (See 22 CFR 127, 22 U.S.C. 2778, and 22 U.S.C. 1001).

I am the authorized employee of the company cited in Block 1, or a third party as described in Block 2 authorized to submit on behalf of the company in Block 4, and certify as to the accuracy and completeness of the information provided and have not knowingly omitted information that could have an impact on the final determination issued by the U.S. Department of State. Furthermore, I have specific authority to release for publication the text contained in Block 5.



Signature

Jahna M. Hartwig

06/21/2013

Date

Printed Name

By checking this box, Applicant authorizes DDTC to email the Commodity Jurisdiction determination as well as any other information associated with this case.
The Commodity Jurisdiction determination will be mailed to the address below if box is not checked.

Name: Jahna M. HartwigTitle: PartnerCompany: Williams Mullen PCAddress: 1666 K St., NW, Suite 1200City: WashingtonState: DCZip Code: 20006Phone #: 202-293-8145Email: jhartwig@williamsmullen.com